

CLAIMS

1. An application launcher testing system, comprising:

5 a Hypertext Transfer Protocol (HTTP) server in communication with an application launcher, wherein the HTTP server receives a query for a test application

5 from the application launcher;

a status server in communication with the test application, the status server receiving a test status from the test application; and

10 a test monitor in communication with the HTTP server and the status server, wherein the test monitor receives a query status from the HTTP server, and wherein the test monitor receives the test status from the status server.

2. A system as recited in claim 1, wherein the application launcher launches the test application based on a response to the query from the HTTP server.

15 3. A system as recited in claim 2, wherein the application launcher exits after launching the test application.

4. A system as recited in claim 3, wherein the test monitor receives an exit code from the application launcher, the exit code indicating a launch status of the test application launch.

5. A system as recited in claim 4, wherein the test monitor combines the query status, the test status, and the launch status into a report.

6. A system as recited in claim 1, wherein the query status indicates the status of the query received from the application launcher.

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7. A system as recited in claim 1, wherein the test monitor starts the status server and the application launcher.

8. A system as recited in claim 1, wherein the test monitor starts the HTTP server.

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9. A method for testing an application launcher, comprising the operations of:

launching a Hypertext Transfer Protocol (HTTP) server, a status server and an application launcher, wherein application launcher queries the HTTP server for a test application;

launching the test application using the application launcher;

5 returning a test status from the test application to the status server; and

returning the test status, a query status, and a launch status to a test monitor.

10. A method as recited in claim 9, further comprising the operation of combining the test status, the query status, and the launch status into a report using the
10 test monitor.

11. A method as recited in claim 9, wherein the query status indicates a status of a query received from the application launcher.

15 12. A method as recited in claim 9, wherein the test status indicates a status of tests performed by the test application.

13. A method as recited in claim 9, wherein the launch status indicates a status of the application launch operation.

14. A method as recited in claim 9, wherein the application launcher uses a uniform resource locator (URL) to launch the test application.

5 15. A method as recited in claim 9, wherein the application launcher exits after launching the test application.

16. A method as recited in claim 15, wherein the application launcher returns an exit code upon exiting, the exit code providing the launch status.

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17. An application launcher testing system, comprising:

15 a Hypertext Transfer Protocol (HTTP) server in communication with an application launcher, wherein the HTTP server receives a query for a test application from the application launcher, and wherein the application launcher launches the test application based on a response to the query from the HTTP server;

20 a status server in communication with the test application, the status server receiving a test status from the test application; and

a test monitor in communication with the HTTP server and the status server, wherein the test monitor receives a query status from the HTTP server, the test status from the status server, and an exit code from the application launcher, the exit code

indicating a launch status of the test application launch, and wherein the test monitor combines the query status, the test status, and the launch status into a report.

18. A system as recited in claim 17, wherein the query status indicates the
5 status of the query received from the application launcher.

19. A system as recited in claim 17, wherein the test monitor starts the status
server and the application launcher.

10 20. A system as recited in claim 17, wherein the test monitor starts the HTTP
server.